BRUHAT BANGALORE MAHANAGARA PALIKE

BYATARAYANAPURA ZONE

Name of Work : Estimate for Providing and filling of Pot Holes in ward no 07 Byataraynapura

							Estimate Cost		20.00 lakhs
Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB- M 3000-2: Making up loss of Material/irregulatities on shoulder ot the design level by adding fresh approved soil and compacting it with appropriate equipment complete as per s[ecifications. MORTH Specification No. 3003 (Page No. 250/ Item No. 35.2) SR 2015-16						Sqm		
	Ward no 07 Byatarayanapura Ward Limit		200	8.00	0.60		960.00		
			400	6.00	0.40		960.00		
			500	1.50	0.60		450.00		
			945	0.60	0.60		340.20		
							2710.20	**21.60**	**58540.00**
	Basic Rate	20.00							
	Area Weightage @ 8%	1.60							
	Total	21.60							
2	KSRRB M400-17 : Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material of tipper to site, laying in uniform layers with paver in sub- base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifcations. MORTH Specification No. 406 **(Page No. 157 & Item No. 20.18) SR 2015-16**						Cum		
	Ward no 07 Byatarayanapura Ward Limit		200	8.00	0.60	0.10	96.00		
			400	6.00	0.40	0.10	96.00		
			500	1.50	0.60	0.10	45.00		
			945	0.60	0.60	0.10	34.02		
							271.02	**1713.96**	**464517.00**
	Basic Rate	1587.00							
	Area Weightage @ 8%	126.96							
	Total	1713.96							
3	Filling Pot-holes and Patch Repairs with Bituminous concrete, 40mm.KSRRB M3000-5. Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.3, back filling the pot holes with hot bituminous material as per clause 500.4, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2, Complete as per specifications. MORTH Specification No. 3004.2 **(Page No. 250 & Item No. 35.5) SR 2015-16**						Sqm		
	Ward no 07 Byatarayanapura Ward Limit		200	8.00	0.60		960.00		
			400	6.00	0.40		960.00		
			500	1.50	0.60		450.00		
			945	0.60	0.60		340.20		
							2710.20	**370.44**	**1003966.00**
	Basic Rate	343.00							
	Area Weightage @ 8%	27.44							
	Total	370.44							

4	Supply of Crushed Aggrigate Pg no 02 item no 41 sr 2015-16						300.00	825.00	247500.00
5	Supply of Stone Dust Pg no 02 item no 50 sr 2015-16						300.00	750.00	225000.00
6	Misalaneous and Rounding								477.00
								Total	2000000.00
(Rupees Twenty Lakh Only)									

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per C.S.R. of 2015-16
3 The provisions were made in this estimate are necessary and adequate.
4 This works come under B.B.M.P. limits.

Assistant Engineer

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Kodigehalli Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

Administrative Approval
Accorded For 2000000/-
Head of A/C P-1771
CER NO : 68 dt: 14.12.2015

TA CE (YNK)

TECHNICAL SANCTION
Accorded For Rs. 2000000/-
Head of A/c. P-1771
Div. Ref. No. 229 Date 14.12.15

AE EE(BTP) 15/12